



Alaska Clear AS

Facility and Location

Clear Air Station, part of Air Force Space Command, is located approximately 80 miles southwest of Fairbanks in the Tanana Valley. The facility was built in 1959 as a ballistic missile early warning system radar site. In 1995, the existing mechanical radar was replaced with a phased array warning system, commonly referred to as the Precision Acquisition Vehicle Entry Phased Array Warning System (PAVEPAWS). The 13th Space Warning Squadron operates the system, which is a geographically separate unit of the 21st Space Wing at Peterson Air Force Base in Colorado.

Media Sampled and Findings

Groundwater — Prior to 2007, one sample detected perchlorate at 0.5 ppb.

Appropriate Actions

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.